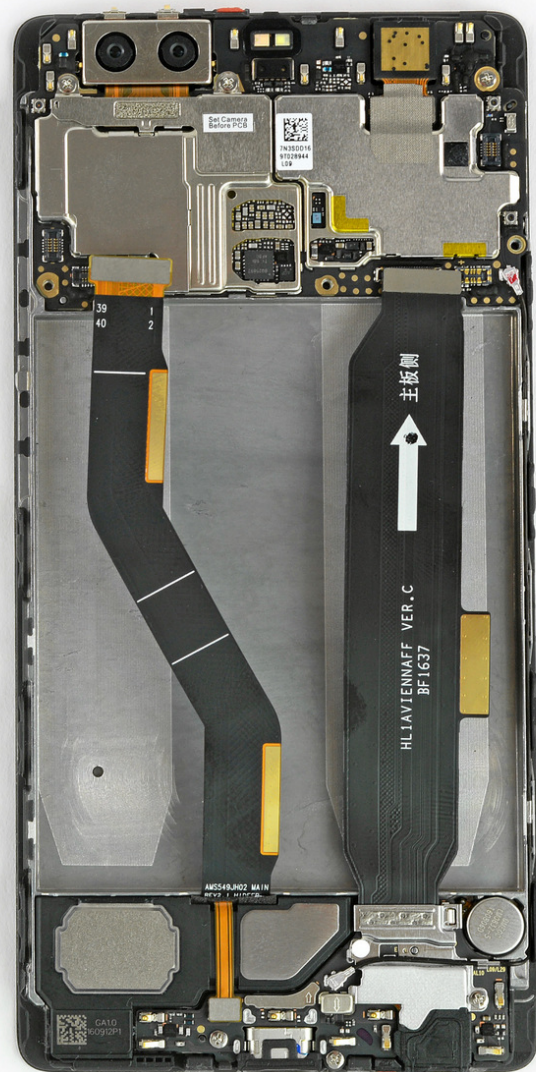




Huawei P9 Plus Battery Replacement

This guide describes the removal and replacement of the battery in a Huawei P9 Plus.

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INTRODUCTION

If your Huawei P9 Plus won't hold a charge you can use this guide to replace the worn-out battery.

Before disassembling your phone, discharge the battery below 25%. The battery can catch fire and/or explode if accidentally punctured, but the chances of that happening are much lower if discharged.



TOOLS:

- [SIM Card Eject Tool](#) (1)
- [Spudger](#) (1)
- [iSclack](#) (1)



PARTS:

- [Huawei P9 Plus Replacement Battery](#) (1)
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Step 1 — Rear Case



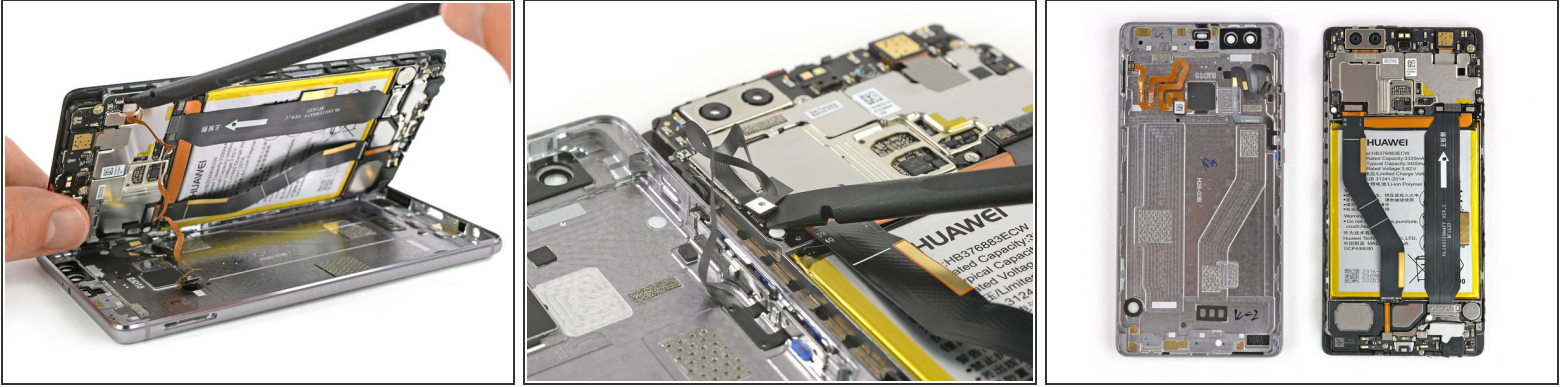
- First switch off your phone.
- Remove the SD and SIM card tray.
- Remove the two Pentalobe P2 screws located at the bottom next to the USB C port.

Step 2



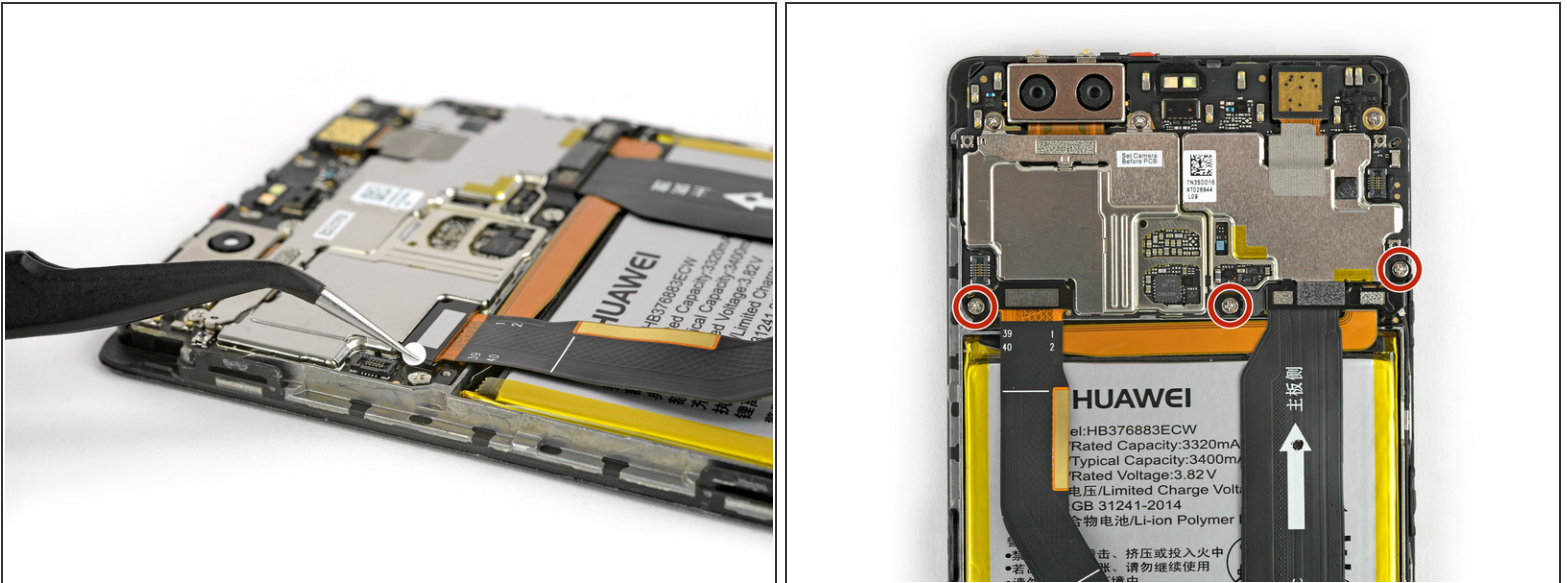
- Use a spudger, to initially lift one side of the display through the headphone jack.
- Then take an iSclack or a suction handle to separate the display unit from the rear case.

Step 3



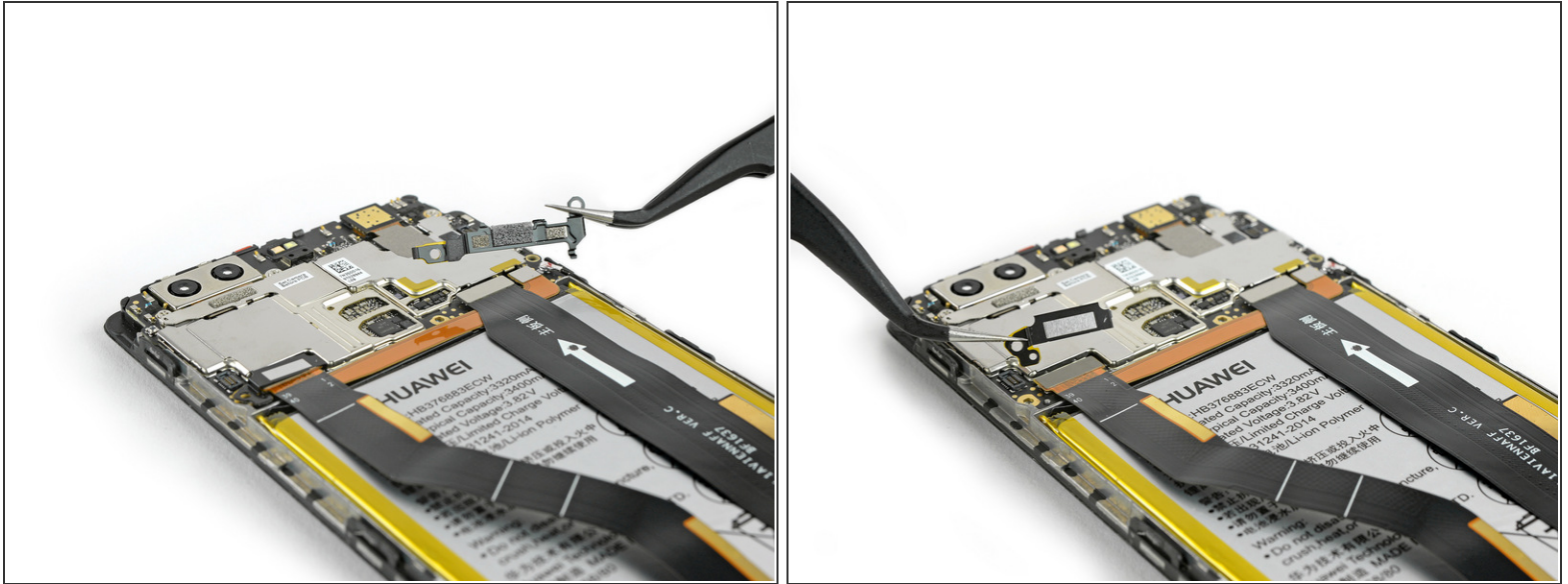
- After separating the rear case flip the other half open to get to the flex connectors.
- With a spudger unplug the flex connector of the fingerprint sensor and the one of the side buttons.
- Remove the rear case.

Step 4 — Battery



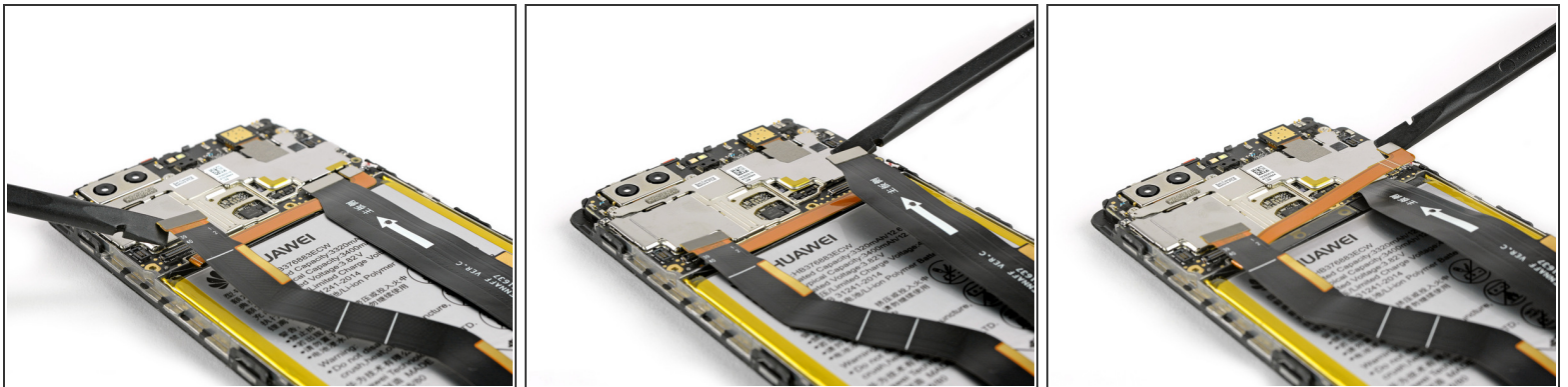
- Remove the liquid contact indicator that sits on top of the left screw above the battery.
- Remove the three Phillips #000 screws that hold the metal plates in place.

Step 5



- Both metal plates have little hooks. Use a tweezer to free them and unhinge the plates by carefully moving them upwards.

Step 6



- Use a spudger to unplug the screen flex cable.
- Unplug the motherboard flex cable and the battery flex cable afterwards.

Step 7



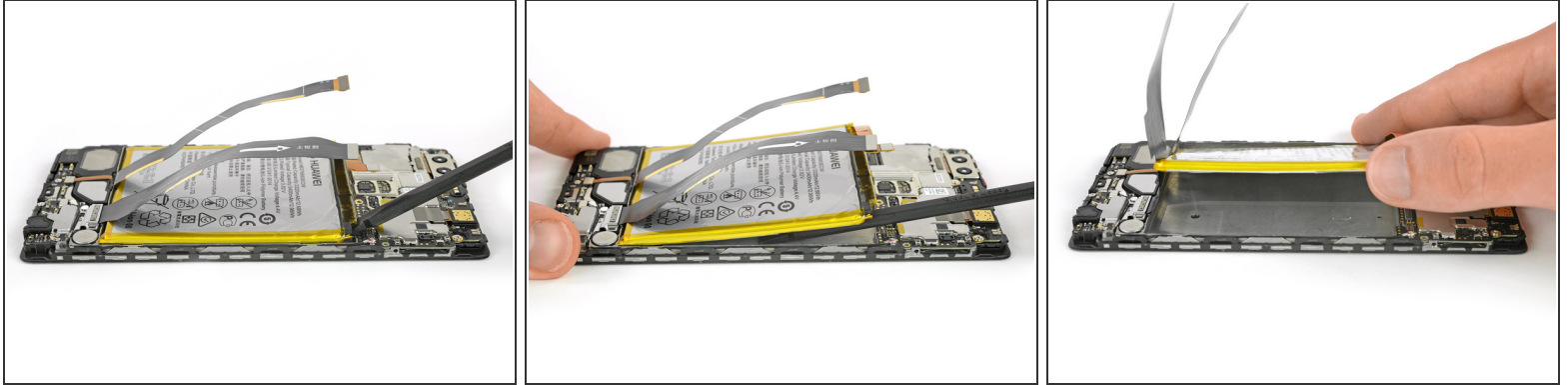
- Soften the adhesive strips under the battery with an iOpener. Both flaps of the strips are placed at the upper end of the battery.
- Pull the first adhesive strip in a slow and constant movement. If necessary use a tweezer to get a first grip.
- i* The adhesive strips are less likely to rip if you pull them horizontally in a straight line and not upwards or in any other direction.

Step 8



- Loosen the end of the other adhesive strip with a tweezer and pull it out. If needed use the iOpener again to soften the glue a little.

Step 9



- Use a spudger to slide under the battery.
 - ❗ If you managed to pull out the adhesive strips you can easily lift out the battery. Otherwise use the iOpener once more to soften any adhesive leftovers. There are no cables under the battery that can be harmed.
- Remove the battery.
- 🛠 When reassembling apply new adhesive strips where necessary.

To reassemble your device, follow these instructions in reverse order and apply new adhesive strips where necessary.

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